

## BACKGROUND PAPER ON NOIWON UPGRADE

A study has been undertaken by the IHC Staff on the question of an upgrade to the NOIWON system. As a first step, the draft proposal developed by the IHC on this subject in 1983 has been circulated to the members of the IHC and to the members of the WAOCC for review and comment for the purpose of revalidating the functional requirements as set forth in the draft study in the light of the current situation. Some informal responses have been received to the effect that the functional requirements remain the same, that the primary requirement is for better voice quality, but that there is no present requirement to expand the membership of the NOIWON community and that the current membership does not think this would be advisable. Formal comments are expected within approximately 30 days.

The second line of inquiry for the study arises out of the statement made at the last meeting of the CMWG by Lt. Col. Oliva of the WHCA to the effect that the NOIWON upgrade could possibly be supported by the upgrades to the secure phone system serving the NSC which are now being made. The IHC staff has been attempting to schedule a meeting with Lt. Col. Oliva to examine this possibility and such a meeting has been tentatively scheduled for Thursday of this week. If this approach proves to be technically feasible, a report will be prepared for consideration by the CMWG setting forth the ways and means by which this could be achieved and the functional limitations, if any, which this would entail.

If the use of the upgraded secure telephone system is not deemed feasible, then a new proposal for an upgrade based upon the revalidated functional requirements will be developed and submitted to the CMWG.